

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-9. (Canceled)

9. (Originally Presented) An oxidizing composition for the oxidation dyeing of keratin fibres wherein said composition comprises at least one cationic amphiphilic polymer selected from:

- quaternized celluloses modified with groups containing at least one fatty chain, selected from alkyl, arylalkyl and alkylaryl groups containing at least 8 carbon atoms, and

- quaternized hydroxyethylcelluloses modified with groups containing at least one fatty chain selected from alkyl, arylalkyl and alkylaryl groups containing at least 8 carbon atoms.

10. (Originally Presented) The composition according to claim 9, wherein said at least one cationic amphiphilic polymer is selected from quaternized celluloses modified with alkyl groups containing from 8 to 30 carbon atoms.

11. (Originally Presented) The composition according to claim 9, wherein said at least one cationic amphiphilic polymer is selected from quaternized hydroxyethylcelluloses modified with alkyl groups containing from 8 to 30 carbon atoms.

12. (Originally Present) The composition according to claim 11, wherein said keratin fibres are human keratin fibres.

13. (Originally Presented) The composition according to claim 10, wherein said keratin fibres are human keratin fibres.

14. (Originally Presented) The composition according to claim 13, wherein said human keratin fibres are hair.

15. (Originally Presented) The composition according to claim 12, wherein said human keratin fibres are hair.

Claims 16-24. (Canceled)

25. (Originally Presented) The composition according to claim 11, wherein said alkyl groups containing at least 8 carbon atoms are selected from C₁₂ and C₁₈ alkyl groups.

Claims 26-35. (Canceled)

36. (Originally Presented) The composition according to claim 9, wherein said at least one cationic amphiphilic polymer is present in an amount ranging from 0.05 to 10% by weight of the oxidizing composition.

Claims 37 and 38. (Canceled)

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

39. (Originally Presented) The composition according to claim 36, wherein at least one cationic amphiphilic polymer is present in an amount ranging from 0.1 to 5%.

Claims 40-51. (Canceled)

52. (Originally Presented) The composition according to claim 9, wherein said composition additionally contains at least one cationic or amphoteric substantive polymer.

Claims 53-70. (Canceled)

71. (Originally Presented) The composition according to claim 25, wherein said alkyl groups containing at least 8 carbon atoms are C₁₂ alkyl groups.

Claim 72. (Canceled)